

Lake District National Park

Forecast valid from 06:00 on Monday 23 Aug 2021 until 23:59 on Tuesday 24 Aug 2021

Forecast Issued on Monday 23 Aug 2021 at 02:07

Confidence: High for mostly settled, but medium for the detail of the cloud.

Headline for Monday 23 Aug 2021: Mainly dry with best of brightness in west.

Mountain weather hazards on Monday 23 Aug 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Cloudy	Cloudy	Cloudy	Cloudy	Clear night
Precipitation probability					
10%	<05%	<05%	10%	10%	<05%

Forecast for Monday 23 Aug 2021

Weather: Early lower cloud in east tending to lift and break by mid-morning, thereafter bright and sunny spells and mainly dry with only a few light isolated showers appearing.

Chance of cloud free mountain/hill tops above 800m: 30% in east at first, otherwise 90% plus.

Visibility: Poor or very poor first thing in east, especially at higher levels. Otherwise mainly good.

Forecast for Monday 23 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/6 E	5/7 N	5/9 N	5/8 E	6/8 N	8/10 SE	4/6 E
600	3/3 E	3/5 N	4/8 N	4/8 N	4/6 N	7/9 SE	3/5 SE
300	1/3 N	2/5 NE	4/9 N	3/7 N	2/5 N	3/6 SE	3/5 SE
Valley	1/2 N	3/5 S	5/9 NW	4/7 NW	3/6 NW	3/7 E	2/6 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/11	12/11	13/12	14/13	14/13	13/11	12/11
600	13/13	14/14	15/15	16/16	16/15	14/13	13/13
300	14/15	17/17	17/17	18/18	18/18	15/15	14/14
Valley	16/16	17/18	18/18	19/19	19/20	17/17	16/16
Freezing Level*	2900m	3000m	3000m	3000m	3000m	3000m	3000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing to add.

Forecast for Tuesday 24 Aug 2021

Weather: Dry with the best of the sunny spells in western areas.

Maximum wind: Northeasterly 5-10mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: Out with the cloud generally good. Virtually nil in hill fog with bases occasionally lowering 600m mainly at first and across far eastern ranges.

Temperature: **Valleys:** Plus 8 Celisus becoming plus 19C
At 800m: Plus 11 Celisus
Freezing level: Above all summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:07 on Mon 23 Aug 2021